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**PATENT ABSTRACTS OF JAPAN**(21) Application number: **60235694**(51) Intl. Cl.: **C07D491/056**(22) Application date: **22.10.85**

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**(54) PURIFICATION OF CRUDE  
AMINATED PHTHALIDE-  
ISOQUINOLINE**

(57) Abstract:

**PURPOSE:** To reduce colored components and obtain the titled compound as a pure crystal, by dissolving a crude crystal of 1RS-3'RS epimer of an amino compound in a haloalkane solvent and adding medium aliphatic hydrocarbon to the solution.

**CONSTITUTION:** A crude crystal of 1RS-3'RS epimer of an amino compound expressed by the formula (R1 and R2 are H or lower alkoxy; at least one of R3WR6 is amino and the rest are H or lower alkoxy) is dissolved in a haloalkane solvent, preferably methylene chloride, chloroform, carbon tetrachloride or ethylene dichloride and a 5W8C aliphatic hydrocarbon, e.g. hexane, is added to the solution to deposit the purified crystal. A ketonic solvent, preferably acetone or methyl ethyl ketone is preferably used to further recrystallize and purify the resultant crystal.

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